

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **MARIE-CLAIRE  
CYRILLE, ET AL.**

Serial No.: **10/782,301**

Filed: **18 FEBRUARY 2004**

For: **MAGNETORESISTIVE SENSOR  
WITH DECOUPLED HARD BIAS  
MULTILAYERS**

§ Attorney Docket No.: **HSJ920030232US1**

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Examiner: **ALLEN T. CAO**

Art Unit: **2627**

Confirmation No.: **4287**

**AMENDMENT A**

MAIL STOP – Non-Fee Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Mr. Cao:

This Amendment is submitted in response to Office Action dated July 18, 2006, with a shortened statutory period ending on October 18, 2006. Please amend the above-identified application as follows:

CERTIFICATE OF EFS-Web FILING

I hereby certify that this paper is being submitted via the PTO Electronic Filing System to Addressee on the date indicated below and is addressed to Commissioner for Patents – Non-Fee Amendments, Attn: Examiner Allen T. Cao, Art Unit 2627.

Date of Submission 10/16/06

By: Polym Rle